

BARNES & THORNBURG



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**PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Customer No.: 23644

Application No.: 10/088,582

Confirmation No.: 4865

Filing Date: 07/01/2002

Group Art Unit: 3736

Examiner Name: Robert L. Nasser

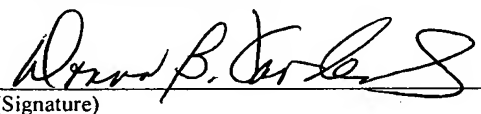
Attorney  
Docket No.: 920702-907459

First Named  
Inventor: Lars Riis Damgaard, et al.

Title: SENSOR FOR MEASURING TISSUE  
PERFUSION

Certificate Under 37 CFR 1.8(a)

I hereby certify that this correspondence is being  
deposited with the United States Postal Service as  
first class mail in an envelope addressed to:  
Assistant Commissioner for Patents, Washington,  
D.C. 20231  
on Friday, November 04, 2005

  
(Signature)

Donna B. Vandenberg  
(Printed Name)

[x] AUTHORIZATION TO PAY AND PETITION FOR THE ACCEPTANCE OF ANY NECESSARY FEES. If any charges or fees must be paid in connection with the following Communication (including but not limited to the payment of Issue Fees), they may be paid out of our deposit account 12-0913. If this payment also requires a Petition, please construe this authorization to pay as the necessary Petition which is required to accompany this payment.

[] Applicant hereby petitions for a *one-month extension* and entry of this Amendment which is sent within the first month after the due date of October 9, 2005. The payment of \$60.00 to cover the one month extension is enclosed herewith.

**AMENDMENT AND RESPONSE TO OFFICE ACTION**  
**MAILED SEPTEMBER 9, 2005**

11/10/2005 MBERHE 00000047 10088582

01 FC:2251

60.00 OP

This Amendment includes the following sections:

- I.      Introductory comments.
- II.     Amendments to claims and listing of claims.
- III.    Remarks.

## **I. INTRODUCTORY COMMENTS**

This is in response to the Office Action mailed September 9, 2005. A one-month extension has been requested. In response to the Action, please make the following amendments.